

SEQUENCE LISTING

<170> PatentIn Ver. 2.0

<210> 1

<211> 437

<212> DNA

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| tttaaacccaa | catgatttc | agaattttaca | ataattttat | taatcagcag | aaataatcaa | 180 |
| atttcttcaa | atgtAACAA | tctcaataata | ttaatttaat | tcccttcattt | caaataatTT | 240 |
| ctaattttatc | aattaaacct | catttacagg | agtaacaatt | aattccttaa | caagcaagaa | 300 |
| taataatTC | ttaaatttca | aggatTTTC | aatttattaa | ttagcttcac | aacctgaaat | 360 |
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| tctgtccaa | gtcatataca | agaaaatgcta | actccatccg | tttcaatccc | tatgacatag | 120 |
| tttatttga | ttgaatttga | aaatttaaga | aacaaaatg | aatttttg | actcataatt | 180 |
| tagacatgt | ttataaagat | tttctcatga | attttttaga | aacaatgtat | aatttttgg | 240 |
| actcataat | tagacgtttt | ataaaaataa | ctaactgcat | ctggttcaat | atttatgtgt | 300 |
| tattcctata | aaacttctgg | acttatattt | ttaaaatattt | cataatattt | ggtatcggt | 360 |
| taattttttt | gtcactttt | gatgaaaggg | aagtttaagt | aaatttcttt | ttccaaattt | 420 |
| agaaaatgtt | aatattctt | ttaaaaacgcc | caaaaagaaa | aataagctat | tgattattat | 480 |
| aaggcttaaac | caaaaagaatt | ctttgactag | taggaagcc | tttttaagtt | aggcgccaaa | 540 |
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<213> Nicotiana tabacum

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| ccacgtcaca | tcaatgcacc | cgcgggttt | gacatatttc | aactctgtt | agatttggat | 120 |
| ttgggtcaca | taaatgtca | cccgagttt | agaggataac | attttaaat | acgcgcctaa | 180 |
| aacgactatgc | gtatcattat | tttgggttagg | gcccgtgaat | tttgcgtaaac | tgcccatccaa | 240 |
| gaaatctaag | taattttacc | aacacgtata | gaggggccca | cagctgtgt | atttttgttt | 300 |
| gtcgaggctc | gtctcattca | ttatttttaa | aaggaaatttgc | caacgtcgat | gaaatgcatc | 360 |
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<212> DNA

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<213> Nicotiana tabacum

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tctgatttct atattgtct taaatgtcac tcacccctttagt atcaacaaac atataactta 180
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<210> 7

<211> 1087

<212> DNA

<213> Nicotiana tabacum

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<213> Nicotiana tabacum

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tatataattca catacttata gtacaaactt tgtttctatt tataaagaga aaaagaaatt 240
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tttataaaaa attacaacgt cgtaaaaagg catctcgaac cacgccacaa ccagtgcaca 180
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ttactaattt aaaacaaaata ttaatggaaa gtaatattac taaaattttat attacaaaaca 600
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<212> DNA
<213> Nicotiana tabacum

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| | | | | | | |
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| gttaaacgtga | ttgtttctta | cttggattct | tgttctatat | attttacggga | aaaaagagca | 180 |
| atttgcatgc | tccttaaatct | tttattttct | gggtaaaaat | ttggctttaa | ttggctggga | 240 |
| attatttttt | agatgctaca | accttgacaa | acacctaaga | atattttagt | gacaatggct | 300 |
| tgttcttta | gtactggttt | ttctgtttct | ggcccctgtt | tcaacgccac | agccaaagag | 360 |
| tctcgctgc | attgccttc | gattggact | ctgcaactta | aaagatttagc | atccagagaa | 420 |
| tttcttaggca | aacccttgg | ttatgcatca | gatcatatgg | gtactaaacc | tttgaatgtt | 480 |
| gaacgactt | ctgtatgtaa | atctctgata | catttgcctt | tgtgtttata | cttgggttt | 540 |
| tcatgtttt | attttctgtt | taaatttttc | gagatcaaat | cattttaaatg | tattttatct | 600 |
| aatgattttt | ggcacaagta | tcaatcgctg | ctcagagatg | gtggggagaag | acccttaaac | 660 |
| ccaacatgtt | agagatcaat | tgcgaacac | aacttggta | ttcattattta | aaagctggta | 720 |
| atagattgtt | cataatttgac | tttttctctc | ctagctgtag | aggttcaag | actttacatc | 780 |
| ctaaaggtaag | atataatagca | atccccctaaa | aaaaaaaaaa | aaaaaaaaaa | aaacccaacaa | 840 |
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| taaatttctc | atgaatcttc | ttctgttgc | cactctgtt | tcgcgtaaac | gaaatctgaa | 120 |
| attgtcatga | tgctgactat | tatccaatca | ctcagttct | aattcatatt | tagattatct | 180 |
| tgttcaccag | cccatactga | tttttattgt | tttgggggt | aactttctt | tccggtagtc | 240 |
| ggttgggtc | atgaaactt | ttttttttttgt | gaggatatga | cttttatggcc | tataactcttt | 300 |
| tggtgtctca | aggccatgtca | cctctcatct | tttccttcaa | ttgactatag | actctgttaat | 360 |
| actgtcatct | ttgggatcta | ccgttgtccct | ccatgtatca | tatcttactc | ataatgtttc | 420 |
| attaactatt | ttcttatttc | ccgcttaacat | ttatgtctat | cactttattc | tggaaaactcg | 480 |
| aacaagacat | tcttttcgtt | tttagatcccc | tttgctccat | ccagttgttc | ttcgggggac | 540 |
| ttaacgttct | cgcttcctta | ggggaggcgg | ccacactaag | gtaatattta | tccttcttag | 600 |
| gctttccgtg | cctatcttct | gagatatttt | tttcatgtct | atatttcacat | ctaattgtaa | 660 |
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| ccttcggaaa | tgtcaactaa | caacaacacaa | tccatttcacc | atttttttgtt | actctaacct | 780 |
| cagtcggata | ctaataatctt | gtcattttttat | taaaactacac | atgttagccc | ccaataggat | 840 |
| ataactaaga | tgggtgtggc | caattctaca | tacatctgtt | actgttggaa | gtaagtcgca | 900 |
| atgcttttat | ttttctgcgg | gagttgaaaa | taccgataat | ctatattaaac | tgggtacctc | 960 |
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| tgaactatct | atactatatt | aaaagcacga | aaaccctatc | gaaatgtcg | tcgccttll | 120 |
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| tcggttagta | attgatgatg | cattatttt | actctataat | agagatgcaa | ttttattttt | 660 |
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| ggagatgaat | tattttgtca | ccgatttagaa | gttgcatagtc | gctttgtt | tagaagaat | 840 |
| tttaccgtag | accaagttaa | ggagttttag | aagcacttgc | catgggagca | tttagtgcgt | 900 |
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| attatgggt | ctggcatagt | tgtttggaa | atttgcata | gggtaaaagt | atgttgcata | 1260 |
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